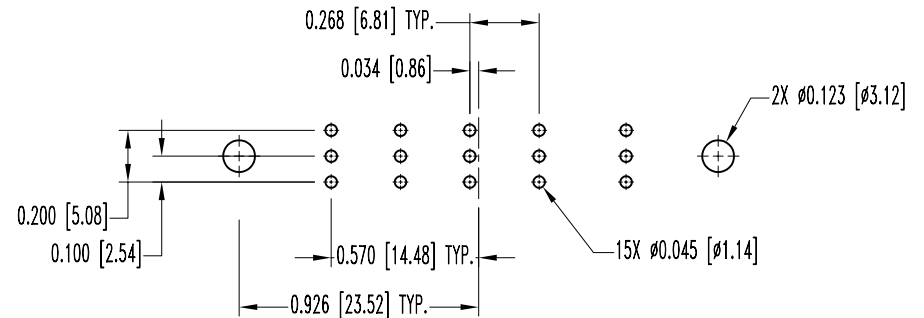
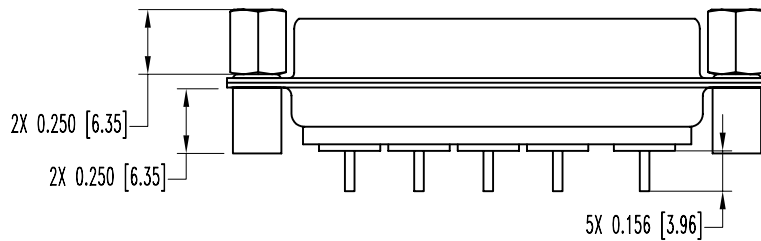
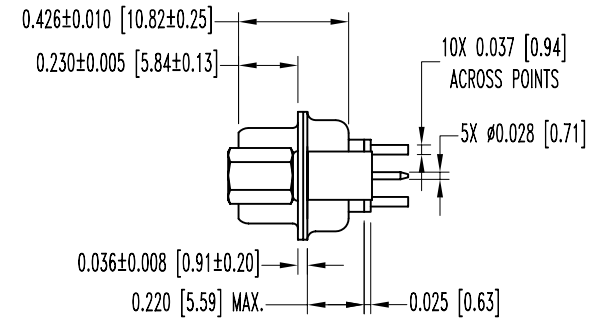
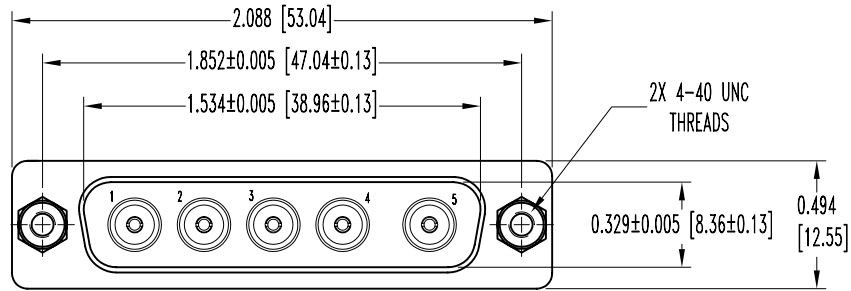


SK5807

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DATE	REV	REVISION RECORD	APP	DR	CK
11-5-04	NC	ECO 23238		ME	



CONTACT HOLE PATTERN

NOTES:

- MATERIALS AND FINISHES:
 - INSULATOR: GLASS-FILLED POLYESTER PER MIL-M-24519, UL 94V-0, BLUE COLOR.
 - SHELLS: STEEL, ZINC PLATED WITH DICHROMATE SEAL.
 - CONTACTS: COPPER ALLOY WITH PTFE TEFLON INSULATOR.
 - SIGNAL CONTACT PLATING: 0.000030 [0.75µ] GOLD OVER NICKEL.
 - CONTACT BODY PLATING: GOLD FLASH OVER NICKEL.
 - SPACERS: STEEL, ZINC PLATE WITH DICHROMATE SEAL.
 - JACKSCREWS: BRASS, ZINC PLATE WITH DICHROMATE SEAL.
- ELECTRICAL CHARACTERISTICS:
 - INITIAL CONTACT RESISTANCE: 0.008 OHMS, MAXIMUM.
 - NOMINAL IMPEDANCE: 50 OHMS.
 - INSERTION LOSS: -0.46 dB AT 1 GHz
 - 1.5 dB AT 2 GHz
 - VSWR: 1.15 AVERAGE AT 1 GHz
 - 1.56 AVERAGE AT 2 GHz
 - PROOF VOLTAGE: 1,000 V r.m.s.
 - INSULATOR RESISTANCE: 5 G OHMS.
 - WORKING VOLTAGE: 300 V r.m.s.
- WORKING TEMPERATURE: -55° TO +125°C.
- DIMENSIONS ARE IN INCHES [MILLIMETERS].

 POSITRONIC INDUSTRIES INC. www.connectpositronic.com		SCALE		DRAWN BY	
DECIMAL TOL. ± 0.015 [0.38]		CBM SERIES		N.T.S.	
TITLE CBM5W5M65S0T0		DATE 11-5-04		DRAWING NUMBER SK5807	
ANGULAR TOL. ± 5°		REV. NC		APPROVED BY M. ENEA	